



Preliminary Information

PIT5863 Buzz or Rattle Noise from Exhaust System

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	XT5	2021	2021 SORP	6-1-2021	LGX	All
Cadillac	XT6	2021	2021 SORP	6-1-2021	LGX	All
Chevrolet	Blazer	2021	2021 SORP	6-1-2021	LGX	All
GMC	Acadia	2021	2021 SORP	6-1-2021	LGX	All

Involved Region or Country	North America
Condition	A vehicle may be encountered with a buzz or rattle type noise. It may be heard or felt in the floor pan, in the dash or throughout the vehicle. This noise can be extremely difficult to duplicate. It will dependent on engine load rather than vehicle speed. Normally it can be duplicated at 2,000- 2,500 engine RPM's but may come in at a higher range. The vehicle must be driven to duplicate the concern.
Cause	Loose or missing welds inside the front muffler/resonator

Correction:

Review 21-NA-118 Vibration Type Noise Heard at Highway Speeds or with Engine Speed at 1,300-1,500 RPM to ensure that the gaskets are not the cause of the noise.

If the concern can be duplicated use chassis ears at or near the exhaust resonator/muffler to determine if this is where the noise is coming from.

See the illustration to determine the location of the muffler/resonator.



If the vehicle was built between start of production 2021 and 6/1/2021 replace the exhaust system from the exhaust flanges back.

Version History

Version	1
Modified	11/02/2021 Created on.



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